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STATEMENT BY APPLICANT Filing Date October 15, 2003 First Named Inventor Art Unit 2837 Examiner Name In/a P06629US0	Substitute for form 1449A/PTO	F TRA	DEMARK			
(use as many sheets as necessary) Art Unit 2837 Examiner Name n/a Attorney Docket P06629US0						
Attorney Docket	(use as many sheets as necessary)			Art Unit 2837		
	Sheet	I_1	OF	1	Attorney Docket	P06629US0 .

U.S. PATENT DOCUMENTS								
Examiner	Cite	Document Number	Publication Data	Name of Patentee or	Pages, Columns, Lines, Where			
Initials* 2	No.(1)	Number- Kind Code (if known)	MM-DD-YYYY	Applicant of cited Document	Relevant Passages or Relevant Figures Appear			
2)(4)	1	4,546,403	10-8-1985	NIELSEN				
MW.	2	5,432,693	7-11-1995	ANDERSON				
Maw.	3	5,673,166	9-30-1997	HOFFMAN				
WIW	4	5,947,086	9-7-1999	HOSHINO, ET AL.				
WW.	5	6,285,913	9-4-2001	HAGGLUND				
"DIW.	6	6,516,235	2-4-2003	KONO, ET AL.				
"Alla	7	Pub. 2003/0044289 A1	3-6-2003	Matsuda, et al.				
_//	8							
•	9							
	10							
	11	'						
	12							
	13							
	15							
	16							

Examiner	Cite	Foreign Patent Document Country Code(3)- Number(4)	Publication Date	Name of Patentee or	Pages, Columns, Lines Where Relevant Passage
		-Kind			
Ilnitials*	No.(1)	Code(5) (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Passages or Relevant Figures Appear.
1	JP 4022U75078A		11/9/1990	HITACHI CONSTR.MACH.	
6/4/ 2	JP 3599003185A		1/9/1984	HITACHI CONSTR. MACH.	
CAW 3	JP 02002339906A		11/27/2002	KOMATSU LTD.	
7 4					
5					
6					
7					
8			7.		
9					
Examiner Signature	hear Nin		Date Considered	1/7/2007	